Bid Proposal #: DPD-3-10

Bid Opening: Friday, March 26, 2010

The Town of Islip hereby requests a quote for professional services described as follows:

## SCOPE OF SERVICES

Proposals for professional engineering services are requested for the preparation of construction plans and specifications for improvements at the Ocean Avenue Dock, Bay Shore. Plans must be prepared for installation of approximately 1,465 linear feet of new, coated, steel sheet pile bulkhead, dredging, boardwalk, lighting and associated improvements (i.e. water service, electrical service, parking lot paving, etc.) The steel sheet piling would be installed in line with the existing bulkhead and replace the existing timber pile bulkhead. Permit applications to the agencies of jurisdiction have been submitted by the Town of Islip and permits will be provided to the consultant upon issuance. An evaluation and analysis of the proposed design must be provided regarding the selection of materials regarding durability and cost/benefit analysis. This analysis must also address the timely availability of the selected material and an estimate of the project schedule. The final design shall also include an Engineer's Estimate for construction costs. The final construction plans must be suitable for solicitation of bids from qualified contractors and show all necessary details for installation of the structures including joining and fastening of members. A set of bid specifications suitable for solicitation of bids is required. After selection of a qualified contractor, inspection services would be required. A set of "as built" plans must be delivered to the Town of Islip after project completion.